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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|--|------------------------|-------------------|
| | | Application Number | 10/723,560 |
| | | Filing Date | December 10, 2003 |
| | | First Named Inventor | Antrim et al. |
| | | Art Unit | 1761 |
| | | Examiner Name | TBA |
| Total Number of Pages in This Submission | | Attorney Docket Number | 006401.00439 |

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | <input type="checkbox"/> Certificate of Express Mail Form PTO/SB08/a, 2 pages |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> 3 References |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | | <input type="checkbox"/> Return Receipt Postcard |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

The Commissioner is hereby authorized to charge fees indicated to deposit account number 19-0733.

Express Mail No. EL 995822030 US

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---------------------------------|
| Firm or Individual name | Jeffrey M. Cox; Reg. No. 50,695 |
| Signature | |
| Date | June 20, 2005 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | |
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| Typed or printed name | |
| Signature | |
| | Date |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



CERTIFICATE OF EXPRESS MAIL
(PATENT)

Attorney Docket No. 006401.00439
Confirmation No. 5782

Express Mail No. EL 995822030 US
Deposited June 20, 2005

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner of Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Rafael Perez

Freeman, U.S. Patent Application No. 10/723,560 for "ANIMAL FEED, METHOD FOR PREPARING ANIMAL FEED, AND METHOD FOR FEEDING AN ANIMAL"

- Transmittal Form
- Information Disclosure Statement, 4 pages
- Form PTO/SB/08a, 2 pages
- 3 References
- Return Receipt Postcard



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 006401.00439)

In re U.S. Patent Application of)
Antrim et al.)
Application No.: 10/723,560)
Filed: December 10, 2003) Group Art Unit: 1761
For: ANIMAL FEED, METHOD FOR) Examiner: TBA
PREPARING ANIMAL FEED,) Confirmation No. 5782
AND METHOD FOR FEEDING)
AN ANIMAL)

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 CFR §§1.56, 1.97 and 1.98, enclosed is Form PTO/SB/08A (substitute for form PTO-1449/A/PTO), submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references cited in the enclosed form in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO/SB/08A, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form PTO/SB/08A is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

- X **within** any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR §1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR §1.114.
- **after** (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR §1.113, a Notice of Allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application, and includes *one* of:
- The statement under 37 CFR §1.97(e) (see “statement under 37 CFR §1.97(e)” below).
- or*
- the fee of \$180 set forth in 37 CFR §1.17(p) (see “Fees” below).
- **after** the mailing date of a final action under 37 CFR §1.113 or a Notice of Allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR §1.97(e) (see “Statement under 37 CFR §1.97(e)” below), and the fee of \$180 as set forth in 37 CFR §1.17(p) (see “Fees” below).
- **after** the mailing date of a Notice of Allowance under 37 CFR §1.311, and on or before payment of the issue fee, and **within** thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR §1.704(d) (see “Statement under 37 CFR §1.704(d)” below), and the fee of \$180 as set forth in 37 CFR §1.17(p) (see “Fees” below).

Copies of the References

- X Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR §1.98(a)(3).
- A copy of the foreign search report is enclosed herewith.
- The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the

references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR §1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC §120 in which copies of the references were previously furnished are set out below:

Statement under 37 CFR §1.97(e)

- The **undersigned** hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
- The **undersigned** hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Statement under 37 CFR §1.704(d)

- The **undersigned** hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Fees

- X No fee is owed by the applicant(s).
- The IDS Fee of \$180 under 37 CFR §1.17(p) is enclosed herewith.

Method of Payment of Fees

- Attached is a check in the amount\$
- Charge Deposit Account No. 19-0733 in the amount of \$180 (A duplicate copy of this communication is enclosed for that purpose.)

Authorization to Charge Additional Fees

- X If any additional fees are owed in connection with this communication, please charge Deposit Account No. 19-0733.

Instructions as to Overpayment

- X Credit Account No. 19-0733.
- Refund

Date: June 20, 2005

Respectfully submitted,

By: 

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Registration No. 50,695
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Chicago, Illinois 60606
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

JUN 20 2005

1 of 2

| Complete If Known | |
|------------------------|-------------------|
| Application Number | 10/723,560 |
| Filing Date | December 10, 2003 |
| First Named Inventor | Antrim et al. |
| Group Art Unit | 1761 |
| Examiner Name | TBA |
| Attorney Docket Number | 006401.00439 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| 1. | US- 2,868,778 | | 01/13/1959 | Watson et al. | |
| 2. | US- 4,038,481 | | 07/26/1977 | Antrim et al. | |
| 3. | US- 4,708,877 | | 11/24/1987 | Donovan et al. | |
| 4. | US- 6,113,974 | | 09/05/2000 | Winowski et al. | |
| 5. | US- 5,227,190 | | 07/13/1993 | Ward | |
| 6. | US- 4,988,520 | | 01/29/1991 | Overton | |
| 7. | US- 4,349,578 | | 09/14/1982 | Wright et al. | |
| 8. | US- 4,048,268 | | 09/13/1977 | Ludwig | |
| 9. | US- 5,855,659 | | 01/05/1999 | Giesfeldt et al. | |
| 10. | US- 5,714,184 | | 02/03/1998 | Major | |
| 11. | US- 5,972,091 | | 10/26/1999 | Giesfeldt et al. | |
| 12. | US- 5,871,802 | | 02/16/1999 | Gao et al. | |
| 13. | US- 3,716,526 | | 02/13/1973 | Schweiger | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| 14. | GB 1 600 162 | | 10/14/1981 | CIBA-GEIGY AG | | |
| 15. | EP 0 598 920 | | 06/01/1994 | FUJI OIL CO., LTD. | | |
| 16. | EP 0 804 883 | | 11/05/1997 | Cargill Incorporated | | |
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|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| | | | |
|--|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Application Number | 10/723,560 |
| | | Filing Date | December 10, 2003 |
| | | First Named Inventor | Antrim et al. |
| | | Group Art Unit | 1761 |
| | | Examiner Name | TBA |
| Sheet | 2 | of | 2 |
| | | Attorney Docket Number | 006401.00439 |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | | | |
|-------------------------------|--|----------------------------|--|
| Examiner Signature | | Date Considered | |
|-------------------------------|--|----------------------------|--|

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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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